

Appendix C3 | Xi Jinping HCCI Case Study

Appendix C3 | Xi Jinping HCCI Calculation (FFI Forty Items)

I. Information–Neural System

- Information Transparency: 2
→ Strictly controls public opinion and news channels, transparency is extremely low.
- Openness of Thought: 1
→ Highly conservative thinking, emphasizes ideological unity, suppresses plural voices.
- Logical Consistency: 3
→ Contains self-contradictions, e.g., demands innovation while suppressing freedom.
- System Learning Ability: 3
→ Has some capacity to mimic systems, but based on ideological imitation rather than rational absorption.
- Information Receptiveness: 2
→ Cannot tolerate critical information, suppresses counter-feedback.

II. Resource–Circulation System

- Fairness of Wealth Distribution: 1
→ National resources are highly concentrated in the elite system, distribution extremely unfair.
- Public Resource Allocation Ability: 2
→ Some capacity for organization in “face projects,” but overall structurally pathological.
- Rationality of Incentive Structure: 2
→ Loyalty is the only incentive, creativity is stifled.
- Transparency of Economic Institutions: 1
→ State-owned and private powers intertwined, lacking transparent institutional basis.
- Efficiency of Resource Use: 3
→ Shows organizational efficiency, but mainly for stability maintenance, long-term costs are high.

III. Cultural Absorption and Boundary System

- Acceptance of Foreign Cultures: 1
→ Outwardly friendly, essentially exclusionary, emphasizes cultural “uniqueness.”
- Meme Absorption Ability: 2
→ Absorbs surface-level Western technology, rejects value structures.
- Cross-Boundary Integration Ability: 3
→ Exists only as superficial patching, structurally weak.
- Civilization Boundary Awareness: 1
→ Blurred boundaries, expansionist assimilation tendencies.
- Cultural Humility: 1
→ Structurally arrogant, rarely engages in self-reflection.

IV. Reproduction and Structural Transmission System

- Intergenerational Transmission Capacity: 2
 - Stresses “tradition” and “political achievements,” suppresses generational freedom.
- Health of Parent–Child Structures: 2
 - Families lack transparency, promote “family–nation unity,” heavy intergenerational pressure.
- Institutionalized Birth Management: 3
 - Fertility policy highly volatile, shifts with power demands.
- Educational Structure Rationality: 2
 - Education system exam-driven, with ideological penetration.
- Equality of Power Transmission: 2
 - Red aristocracy enjoys privileges, social stratification rigidified.

V. Legal and Institutional System

- Legal Soundness: 2
 - Exists as formal rule of law, but substantively rule of man dominates.
- Checks and Balances: 1
 - Almost no real checks, power is highly centralized.
- Institutional Stability: 4
 - Highly stable, but stability rests on repression.
- Transparency of Power: 1
 - Decision-making is a black box, rejects accountability.
- Fairness of Law: 2
 - Law serves power, widespread inequality.

VI. Human Value and Direction System

- Value of the Individual: 1
 - Nation above all, individual submits to the collective.
- Respect for Life: 2
 - Indifference to dissenters’ lives, prioritizes regime stability.
- Freedom Values: 1
 - Extremely suppressive toward freedom.
- Priority of Happiness Indicators: 2
 - Happiness is propaganda slogan, real core is control.
- Moral Consistency: 2
 - Biased toward “family–nation” narrative, blurs public/private boundaries.

VII. Immune System (Error Recognition & Removal)

- Recognition of Structural Errors: 2
 - Lacks recognition of civilizational structural errors, prefers concealment.
- Internal Reflection: 1
 - No real self-reflection within the system.

- Self-Cleansing of Power: 1
→ Anti-corruption campaigns are mainly for power consolidation.
- Error Containment Capacity: 2
→ Uses propaganda to cover up errors rather than solve them.
- Meme Virus Recognition: 2
→ Cannot identify structural “viruses” within its own system.

VIII. Collaborative Social System

- Public Trust Enhancement: 2
→ Relies on control for superficial stability, actual trust very low.
- Openness of Self-Organization: 1
→ Civil organizations harshly suppressed, no space for social collaboration.
- Encouragement of Social Cooperation: 2
→ Policies favor organizational obedience over real cooperation.
- Support for Altruistic Mechanisms: 2
→ Lacks institutional support for altruism, depends on propaganda hero-making.
- Health of Interpersonal Support Networks: 2
→ Bureaucracy fosters mutual harm, widespread “silent majority” phenomenon.

Summary

- Total Score: 77 / 400
- FFI Score: 1.9 / 10

Evaluation: Despite organizational capacity, Xi Jinping’s structure lacks openness, transparency, self-repair, and human-value orientation. It manifests as a repressive “cancerous functional body.”

CSI (Cancerous Structure Index) – Xi Jinping (Detailed 40 Items)

Indicator	Score	Notes
Hierarchical Control Tendency	9.5	Extreme centralization, rigid bureaucracy
Ideological Uniformity	9.2	Strict enforcement of Marxist–Leninist ideology
Suppression of Dissent	9.6	Continuous crackdown on media & internet freedom
Collective Identity Manipulation	8.9	Strengthens collectivism, weakens individuality
Information Filtering	9.4	Firewall & censorship systems entrenched
Propaganda Machine	9.0	Unified narrative through state media
Narrative Control	9.2	Controls historical narrative, erases plural views
Familial Ties & Networks	8.5	Red family privilege & patronage
Personality Cult	9.1	Idolization of leader figure
Transparency Suppression	9.2	Avoids transparency, emphasizes secrecy
Cultural Suppression	8.8	Suppresses minorities & alternative art
Legal Manipulation	9.2	Weaponizes law against opponents
Fear-based Governance	9.3	Maintains atmosphere of fear
Power Centralization	9.7	Total monopoly over state power

Exclusion of External Input	9.1	Blocks foreign NGOs & ideas
Economic Monopoly	8.7	State–enterprise entanglement, monopolistic
Organizational Rigidity	8.8	Bureaucracy overrides individuality
Unified Language Policy	9.0	Suppresses dialects, enforces uniformity
Collective Emotion Manipulation	9.2	Mobilizes nationalism, enemy narratives
Moral Regulation	8.5	Collective morality used as control
Non-transparent Information	9.3	Information monopolized by state
Digital Control	9.5	Leverages big data & surveillance
Structuralized Education	9.0	Schooling emphasizes obedience
Meme Indoctrination	8.8	Embeds controlled narratives
Internal Supervision Suppression	9.1	Favors inner purges over transparency
Freedom Constraints	9.0	Collective prioritized over individual
Identity Fixation	8.7	Household registration & bloodline restrictions
Assimilation of Dissidents	9.1	“Re-education” erases differences
Structural Rigidity	8.6	Bureaucracy limits expression
Worship of Power	9.0	Leader worship institutionalized
Aesthetic Uniformity	8.6	“Correct” aesthetics mandated
Psychological Control	9.0	Mandatory loyalty to system
Death Penalty & Violence	8.8	Reliance on coercion & violence
Institutional Rigidity	9.1	Emphasis on immutable structures
Structural Violence	8.9	State suppresses dissent
Hierarchical Transfer	9.2	Power unquestionable, downward obedience
Dynastic Power Transmission	8.6	Family lineage strengthens rule
Civilizational Expansion Suppression	8.5	Aims to block external values

Total Score: 360 / 400

Converted Score: 9.0 / 10

EOI (Effectiveness of Influence) Report – Xi Jinping

Parameter	Name	Value	Notes
R	Reach	1×10^{10}	Domestic population + global influence (Belt & Road, UN)
C	Cognitive Penetration	0.8	Deep indoctrination via schools, propaganda, media
S	Structural Penetration	1.0	Direct control over party, state, military, law
F	Frequency × Duration	4380	12 years × daily exposure
I	Amplification Factor	800	State-controlled amplification platforms
L	Leverage Power	1000	Top of national governance structure
T	Network Amplifier	3.0	Maximum position in China's info-structural network

Formula:

$$EOI = (R \times C \times S \times F \times I \times L)^T$$

$$= (10^{10} \times 0.8 \times 1.0 \times 4380 \times 800 \times 1000)^3$$

$$\approx 2.2 \times 10^{55}$$

Conclusion: Xi Jinping's EOI reaches $\sim 2.2 \times 10^{55}$, an extreme value in the model, indicating empire-level structural amplification.

Final Indices

- FFI (Functional Fabric Index): 1.9
- CSI (Cancerous Structure Index): 9.0
- CHS (Civilization Health Score) = $\text{FFI} - \text{CSI} = -7.1$
- RUI (Reverse Unification Index) $\approx 6.11 \times 10^{61}$
- HCCI (Human Civilization Contribution Index) $\approx -4.34 \times 10^{62}$